

PATENT
ATTORNEY DOCKET NO. DALHO1270-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Goodwin and Hoffman
Serial No.:
Filed: Herewith
Title: A NOVEL NITROREDUCTASE AND THERAPEUTIC USES THEREFOR

Art Unit: Unassigned
Examiner Unassigned

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the Application and to transact all business in the United States Patent and Trademark Office connected therewith:

JOSEPH R. BAKER
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LISA A. HAILE
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Registration No. 41,734
Registration No. 38,347
Registration No. 33,402
Registration No. 37,643
Registration No. 44,835
Registration No. 31,238
Registration No. 35,255
Registration No. 30,298
Registration No. 41,234
Registration No. 31,192
Registration No. 40,825
Registration No. 38,322
Registration No. 38,626
Registration No. 27,744

I hereby authorize and request insertion of the application number of the Application when officially known.

In re Application of:
Goodwin and Hoffman
Application No.:
Filed: Herewith
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PATENT
Attorney Docket No.: DALHO1270-2

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DALHOUSIE UNIVERSITY

By:



Name:

W. Carl Breckenridge
Vice-President Research
Dalhousie University

Title:

Date:

November 22, 2000

RECORDATION FORM COVER SHEET

Docket No. 2001

PATENTS ONLY

DALHO1270-2

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

- a. Avery Goodwin
b. Paul S. Hoffman

Additional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No

2. Name and address of receiving Party(ies)

Name: Dalhousie University
Street Address: Arts and Administration Building
Technology Transfer Office
6299 South Street
City: Halifax State: Nova Scotia
Country: Canada Zip: B3H 4H6

Additional name(s) & address(es) attached?
☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of name
☐ Other

Execution Date:

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa A. Haile, Ph.D.
GRAY CARY WARE & FREIDENRICH LLP
Street Address 4365 Executive Drive, Suite 1600
City: San Diego State: CA Zip: 92121

6. Total number of Applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00

- ☐ : Enclosed
☒ : Authorized to charge the recordation fee or
any underpayment to deposit account.

8. ☒ Deposit account Number: 50-1355
A duplicate copy of this page is attached.

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct
and any attached copy is a true copy of the original document.

Richard L. Lums
Registration No.: 37,643

Date: January 31, 2001

Total number of pages including cover sheet, attachments, and document: three (3)

ASSIGNMENT

This Assignment is made by Paul S. Hoffman, Nova Scotia, Canada and Avery Goodwin, Nova Scotia, Canada, Assignors, to Dalhousie University, Assignee, having a place of business at Arts and Administration Building, Technology Transfer Office, 6299 South Street, Halifax, Nova Scotia B3H 4H6 Canada.

WHEREAS, Assignors have invented a new and useful invention entitled A NOVEL NITROREDUCTASE AND THERAPEUTIC USES THEREFOR, for which an application for United States Letters Patent, was filed on September 29, 2000 in the United States Patent and Trademark Office and assigned U.S. Application Serial No. 09/647,661.

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors sell, assign, and transfer to Assignee, the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire

5210

Rec'd BATES 21 JAN 2001

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Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the date(s) provided below.

Assignor: PAUL S. HOFFMAN

Date: Dec 8, 2000

Paul S Hoffman
Signature

Province

STATE OF Nova Scotia
COUNTY OF Halifax

WITNESS: Shelagh Wolfe
Shelagh Wolfe

On _____ before me, _____, a Notary Public in and for said State, personally appeared _____, proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(Signature of Notary)

Assignor: AVERY GOODWIN

Date: Dec 14, 2000

Avery Goodwin
Signature

STATE OF PA
COUNTY OF USA

Witness: Marjeta Urh
MARJETA URH

On _____ before me, _____, a Notary Public in and for said State, personally appeared _____, proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(Signature of Notary)